

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): An integrating document management system for managing access to documents distributed over a computer network, comprising:

a plurality of connecting parts configured to connect interface between a user interface part ~~[[to]]~~ and a plurality of data processing parts, [[and]] the connecting parts configured to implement common document management operations upon a plurality of databases,

wherein ~~[[the]]~~ each connecting parts part include ~~includes~~ respective (1) an interfaces interface that correspond ~~corresponds~~ to a respective ones one of the plurality of databases, and ~~include~~ (2) a common interfaces interface that correspond ~~corresponds~~ to the user interface part.

Claim 2 (Currently Amended): The integrating document management system as claimed in claim 1, further comprising:

the plurality of databases,

wherein the data processing parts are configured to process data of the respective ones of the databases, and

wherein the user interface part is configured to provide an interface for a user.

Claim 3 (Currently Amended): The integrating document management system as claimed in claim 1, wherein the user interface part comprises:

a display part configured to display data that concerns regarding the plurality of databases; and

an instructing part configured to allow the user to give processing instructions for data
[[of]] stored in the databases.

Claim 4 (Currently Amended): The integrating document management system as claimed in claim 1, wherein each of the connecting parts include a standardized interface configured to communicate with the user interface part.

Claim 5 (Original): The integrating document management system as claimed in claim 1, wherein the user interface part performs connection and disconnection of the connecting parts.

Claim 6 (Original): The integrating document management system as claimed in claim 1, wherein the user interface part obtains information from the connecting parts that indicates whether or not processing instructions are supported or allowed by the respective ones of the databases.

Claim 7 (Currently Amended): The integrating document management system as claimed in claim 1, wherein the user interface part uses graphic items that represent data
[[of]] stored in the databases.

Claim 8 (Original): The integrating document management system as claimed in claim 7, wherein the user interface part obtains graphic data used to display the graphic items from the connecting parts.

Claim 9 (Currently Amended): An information processing apparatus for managing access to documents distributed over a computer network, comprising:

a plurality of connecting parts configured to connect interface between a user interface part and a plurality of data processing parts, ~~and the connecting parts~~ configured to implement common document management operations upon ~~[[the]]~~ a plurality of databases,

wherein ~~[[the]]~~ each connecting parts ~~part include includes~~ respective (1) ~~an interfaces interface that correspond corresponds to a respective ones one of [[a]] the plurality of~~ databases, and ~~include~~ (2) a common interfaces interface that correspond corresponds to the user interface part.

Claim 10 (Original): The information processing apparatus as claimed in claim 9, wherein the user interface part is configured to provide an interface for a user, and wherein the data processing parts are configured to process data of the respective ones of the databases.

Claim 11 (Currently Amended): A computer-readable recording medium having recorded therein including a programs program for managing access to documents distributed over a computer network ~~recorded therein~~, the ~~programs program~~ causing a computer to function as comprising:

a plurality of first computer code devices for means for connecting interfacing between a means second computer code device for providing a user interface ~~[[to]]~~ a plurality of means for processing data,

wherein ~~the means for connecting~~ each first computer code device include includes (1) ~~an respective interfaces interface that correspond corresponds to a respective ones one of~~

a plurality of databases, and ~~include~~ (2) a common interfaces interface that ~~correspond~~
corresponds to the ~~means for providing a user interface~~ second computer code device, and
wherein the ~~means for~~ first computer code devices ~~are connecting~~ is configured to
implement common document management operations upon the databases.

Claim 12 (Currently Amended): The computer-readable recording medium as
claimed in claim 11, ~~the programs causing the computer to further function as~~ comprising:
the ~~means~~ second computer code device for providing a user interface,
wherein the means for processing data are provided for the respective ones of the
databases.

Claim 13 (Currently Amended): The recording medium as claimed in claim 11,
wherein the ~~means~~ second computer code device for providing a user interface comprises:
~~means~~ a third computer code device for displaying data ~~that concerns~~ regarding the
plurality of databases; and
~~means~~ a fourth computer code device for ~~instructing that allow~~ allowing the user to
give processing instructions for data of the databases.

Claim 14 (Currently Amended): The recording medium as claimed in claim 11,
wherein the ~~means for connecting~~ first computer code devices ~~includes~~ include a standardized
interface configured to communicate with the ~~means~~ second computer code device for
providing a user interface.

Claim 15 (Currently Amended): The recording medium as claimed in claim 11, wherein the ~~means~~ second computer code device for providing a user interface performs connection and disconnection of the ~~means for connecting~~ first computer code devices.

Claim 16 (Currently Amended): The recording medium as claimed in claim 11, wherein the ~~means~~ second computer code device for providing a user interface obtains information from the ~~means for connecting~~ first computer code devices for connecting that indicates whether or not processing instructions are supported or allowed by the respective ones of the databases.

Claim 17 (Currently Amended): The recording medium as claimed in claim 11, wherein the ~~means~~ second computer code device for providing a user interface uses graphic items that represent data of the databases.

Claim 18 (Currently Amended): The recording medium as claimed in claim 17, wherein the ~~means~~ second computer code device for providing a user interface obtains graphic data used to display the graphic items from the ~~means for connecting~~ first computer code devices.

Claim 19 (New): The system of claim 1, wherein each connecting part comprises an instruction interpreting part and an instruction translating part that are configured based on e each corresponding database.